


1. Approving Competent Authority/Country FEDERAL OFFICE OF CIVIL AVIATION (FOCA) SWITZERLAND	2.	AUTHORISED RELEASE CERTIFICATE EASA FORM 1		3. Form Tracking Number 85177806-10300
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4. Organisation Name and Address Meggitt SA, t/a Meggitt Sensing Systems Route de Moncor 4, CH-1752 Villars-sur-Glâne, Switzerland Postal Address: PO Box 1616, CH-1701 Fribourg, Switzerland Phone: +41 (0)26 407 11 11 Fax: +41 (0)26 407 18 60		5. Work Order/Contract/Invoice Notification: 350169396 PO: R247795 Item:		
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6. Item	7. Description	8. Part No.	9. Qty	10. Serial No.	11. Status / Work
10300	Engine Vibration Monitor Unit	241-191-000-031	1	(0131)	REPAIRED

12. REMARKS This document has been issued according to an approved computer generated signature procedure. Certifies work specified in Blocks 11/12 was accomplished in accordance with Title 14, code of Federal Regulations, part 43 and with respect to that work, the items are approved for return to service under Title 14, code of Federal Regulations, part 43 Approval Number VM8Y694J. For work carried out, refer to Service Breakdown Report for Service Order 45116792	SHIP TO: A.J.WAL TER AVIATION The Headquarters Maydwell Avenue WEST SUSSEX RH13 0AS Vereinigtes Königreich
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13a. Certifies that the items identified above were manufactured in conformity to <input type="checkbox"/> approved design data and are in a condition for safe operation <input type="checkbox"/> non-approved design data specified in Block 12	14a. <input checked="" type="checkbox"/> Part-145 A.50 Release to Service <input checked="" type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Part -145 and in respect to that work the items are considered ready for release to service
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13b. Authorised Signature	13c. Approval/Authorisation Number	14b. Authorised Signature  VM - CS COA - 03 14. ACP	14c. Certificate/Approval Ref No. CH.145.0251
13d. Name	13e. Date (dd mm yyyy)	14d. Name NICOLA ALOÈ	14e. Date (dd mm yyyy) 31OCT2014

USER/INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).
 Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority specified in block 1.

Statements in blocks 13a and 14a do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 85177806-10300-1	
4. Organization Name and Address: Meggit SA, t/a Meggit Sensing Systems Rue Moncor 4 1752 Villars-sur-Glane CH				5. Work Order/Contract/Invoice Number: PO #: R247795 Item:		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	ENGINE VIBRATION MONITOR UNIT	241-191-000-031	1 EA	0131	REPAIRED	
12. Remarks:						
For work carried out, refer to Service Breakdown Report for Service Order 45116792						
13a. Certifies the items identified above were manufactured in conformity to: Approved design data and are in a condition for safe operation. Non-approved design data specified in Block 12.		14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.				
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:  Electronic Signature on File		14c. Approval/Certificate No.: VM8Y694J		
13d. Name(Typed or Printed):	13e. Date(dd/mm/yyyy):	14d. Name(Typed or Printed): NICOLA ALOE		14e. Date(dd/mm/yyyy): 31 OCT 2014		
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.						

Service Breakdown Report

Sold to
A.J. WALTER AVIATION
The Headquarters
Maydown Avenue, Slinfold
WEST SUSSEX
RH13 OAS
UNITED KINGDOM

Page 1 of 2
Date 30.10.2014
Service notification 350169396
Meggitt quality notification
Service order/Report No 45116792
Sales order 9953151160
Customer PO# R247795
Customer quality ref
Customer Part#

Equipment serviced here

Item	Part number/ Description	Serial number	Mod Status/Revision
1	241-191-000-031 EVM 191 - Engine Vibration Monitoring Unit	0131	- / -

Failure / complaint (as reported by customer)

For repair - EVMU fault.
 A/C reg: LY/VEY
 EASA and FAA and TCCA

Findings

Seal(s) ok and no physical damage has been noticed.
 No failure detected in memory at reception.
 No output value on engine 1 due to bad accelerometer configuration.
 Bad accelerometer configuration will be corrected.

Materials

Item	Qty	UOM	Part Number	Batch Number	Description	Cond
	0.000		<none>			

Work performed

Incoming Inspection (Admin)
 Preliminary hidden damage inspection
 SB/SIL/AD status check performed
 Visual Inspection
 Confirm Customer complaint
 Check connectors condition
 Incoming ATP Technician
 Incoming ATP GTS
 Read & Analyze Internal Memory
 Repair IAW CMM listed below
 Accelerometer configuration reworked
 Final ATP Technician
 Unit tested and inspected iaw CMM 77-38-23 Rev.4 Date of issue Oct 01/98
 Final ATP GTS

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www.meggittsensingsystems.com
www.meggitt.com

The Meggitt SA standard purchasing terms and conditions (GCP2008-04) or (GCC 2008-04) in effect at the date of this document shall apply and are available at www.meggittsensingsystems.com. The GCP2008-04 is to be the default terms but the buyer needs the discretion to point to the other terms.
 The SPOC document (Supplemental Purchase Order Conditions & Quality Requirements) forms an integral part of the Purchase order.

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Continued

Administration

Meggitt Sensing Systems, Meggitt SA
P.O. Box
CH-1701 Fribourg
Switzerland

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